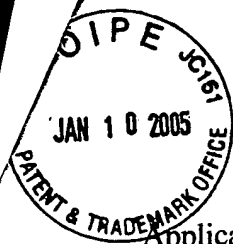


DT07 Rec'd PTO 10 JAN 2005 *PCX*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application of

Applicant(s) : Kuerzinger et al.  
Serial No. : 10/506,862  
Filed : September 2, 2004  
Title : Modified oxidic nanoparticle with hydrophobic  
inclusions and process for producing same  
Docket : WP 21590 US  
Art Unit : TBD

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

5 January 2005

Date of Deposit

Brian L. Smiler

Name of Person Mailing Correspondence

[Signature]  
Signature

5 January 2005

Date of Signature

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.56, 1.97 & 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 & 103, and Applicants reserve the right, pursuant to 37 CFR §1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is believed to be filed before the mailing date of a first office action on the merits.


Serial No. 10/506,862  
Docket No. WP 21590 US

The Office has waived the requirement pursuant to 37 CFR §1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A. Also enclosed is a copy of the PCT International Search Report. Copies of the English language abstracts are accompanied with each non-English language reference in order to meet the non-English language requirement for a concise explanation of relevance.

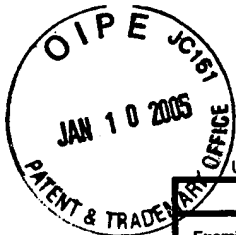
No additional fees are believed to be necessary, however, should any fees be deemed required, the Commissioner is authorized to charge such fees to Deposit Account 02-2958, but is not to include any payment of issue fees.

Respectfully submitted,  
ROCHE DIAGNOSTICS OPERATIONS, INC.

Date: 5 January 2005

By   
Brian L. Smiler  
Registration No. 46,458  
9115 Hague Road  
Indianapolis, IN 46250-0416  
Telephone: (317) 521-3295  
Facsimile: (317) 521-2883

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### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	†²
		VanBlaaderen, A., Vrij, A. "Synthesis and Characterization of Monodisperse Colloidal Organo-silica Spheres", Journal of Colloid and Interface Science 156, 1-18 (1993)	
		Schwert, R., "Hybride Nanopartikel für bioanalytische Anwendungen", Dissertation (Bamberg) 2000	
		VanBlaaderen, A., Vrij, A., "Synthesis and Characterization of Colloidal Model Particles Made from Organoalkoxysilanes", Adv. Chem. Ser. 234 (1994) 83-111	
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Examiner Signature	Date Considered	
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